



The following information must be obtained before the Department will submit a preliminary nutrient management plan or an environmental compliance letter to the producer or a public entity:

Facility Site Plan

Land Application / Resource Site Plan

Site Visit and Interview

- One hour site review and interview with an I SDA employee to view environmental constraints on site and gather information to write a preliminary nutrient management plan.
- You must have the following information before conducting the site visit and interview
 - Farm Service Agency (FSA) aerial photograph of land application fields (including dairy site). You can get an aerial photograph by contacting your local USDA office, which houses FSA, with the legal address of the facility (Township and Range)
 - Legal description of the facility location
 - Complete lagoon sizing questionnaire

Facility Site Plan

A site plan of the facility must be drawn to scale and labeled to include the following:

- Milk barn
- Livestock housing and corrals
 - Define type of housing
- Waste structures
 - Lagoon(s)
 - Separator(s)
 - Pump station(s)
 - Solid storage
 - Ditches
 - Buried or surface pipelines
 - Berms
 - Runoff containment
- Subsurface drains
- Residences
- Property lines, if appropriate
- Feed storage
- Wells and/or well heads (designate whether they are irrigation, domestic, or public)
- Surface waters, surface/subsurface drains (direction of flow)
- North Arrow / Scale
- Runoff containment
- Corral slopes
- Wastewater, irrigation and potable pipelines
- Detailed liquids application plan describing chemigation system

Land Application / Resource Site Plan

A land application / resource site plan must be drawn to scale on a seven and one-half foot (7.5') USGS topographic map and labeled to include the following:

- Property boundaries of land owned by the facility
- Label fields with name and acreage(s)
- Label roads and other landmarks
- Private and community domestic water wells and irrigation wells within a one mile radius of the facility
- Dairy location
- Surface water, drains, etc. (include flow direction)
- Streams, springs and sink holes within a one mile radius of the facility
- Rock outcrops, wetlands, buffer strips and sedimentation basins on facility
- Irrigation conveyance and drainage structures and wastewater piping
- Field slopes
- Soil types on an NRCS soil map

